

TITLE OF THE INVENTION

ABSTRACT OF THE DISCLOSURE

5       An apparatus for beveling the edges of workpieces,  
such as flooring strips, as they are advanced along a  
path of travel on a conveyor. The apparatus has a motor  
assembly which mounts a cutting wheel, and the motor  
assembly is mounted for manual adjustment in both the in  
and out and up and down directions. Also, the motor  
10       assembly can float a limited distance in both of these  
directions. A guide shoe is mounted to the motor  
assembly and is positioned to ride on the workpieces.  
Any unevenness in the straightness, thickness, or width  
of the workpieces is detected by the guide shoe, which  
15       causes the motor assembly and thus the cutting wheel to  
closely follow the changing contour of the workpieces and  
impart a uniform bevel.

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